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Attorney Docket No. 677/44187
PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Wilfried MACKEL et al.	Conf. No.:	Not yet assigned
Serial No.:	National Stage of Application No. PCT/EP04/002482	Art Unit:	Not yet assigned
Filed:	Concurrently Herewith	Examiner:	Not yet assigned
For:	FILTERING DEVICE		

SUBMISSION UNDER 37 C.F.R. §1.56, §1.97 & §1.98
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Barnes & Thornburg Customer No:

23646

U.S. Patent and Trademark Office

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. §1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application.

Documents AP, AQ and AR are cited in the International Search Report.

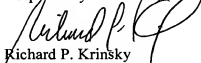
Document AA (U.S. 6,558,545 corresponds to document AP (DE 100 19 747).

Document AB (U.S. 2003/155292) corresponds to document AQ (WO 02/07478).

Document AC (U.S. 6,808,634) corresponds to document AR (WO 00/47312).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 02-1010 (677/44187).

Respectfully submitted,


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Enclosures: PTO-1449 Form
7 references

<small>FORM PTO-140</small> <small>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</small>		ATTY. DOCKET NO. 677/44187	SERIAL NO. Not yet assigned
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT WILFRIED MACKEL ET AL.	
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH		CLASS 7.00	GROUP NOT YET ASSIGNED

U.S. PATENT and PATENT APPLICATION DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,558,545 B1	05/06/2003	BLASE ET AL.			
	AB	2003/0155292 A1	08/21/2003	ZEGG ET AL.			
	AC	6,808,634 B1	10/26/2004	ZEGG			
	AD						
	AE						
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	AG						
	AH						
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	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
	AP	DE 100 19 674 A1	10/31/2001	GERMANY				ABS.
	AQ	WO 02/07478 A2 and A3	01/24/2002	WIPO				ABS.
	AR	WO 00/47312 A1	08/17/2000	WIPO				ABS.
	AS							
	AT							
	AU							
	AV							

OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)

	AW	Patent Abstract of Japan No. 06099041, Published Date 04/12/1994, Masami, "Rotary Type Membrane Separation Device"
	AX	
	AY	
	AZ	

EXAMINER: /Thomas Lithgow/

DATE CONSIDERED: 09/26/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.